



Cancer Prevention and Control Activities

Monitoring • Research • Programs • Education • Services

The Centers for Disease Control and Prevention (CDC) conducts, supports, and promotes efforts to prevent cancer and to increase early detection of cancer. CDC works with partners in the government, private, and nonprofit sectors to develop, implement, and promote effective cancer prevention and control practices nationwide.

The thread of cancer prevention and control runs through many CDC programs, including nutrition, physical activity, occupational safety and health, environmental health, and tobacco and cancer control. This fact sheet describes CDC's programs dedicated to prevention and control of breast, cervical, colorectal, skin, and prostate cancers; cancer registries; comprehensive cancer control; and tobacco control.



CDC works to prevent cancer and increase early detection of cancer through the following general activities:

Monitoring

CDC supports systems for monitoring cancer incidence and mortality through funding and technical assistance. CDC also conducts and supports monitoring of risk factors and health care behaviors related to cancer. Data from these systems serve a critical role in identifying and monitoring cancer trends, gaps, disparities, barriers, and successes; developing, guiding, and evaluating cancer prevention and control activities; and prioritizing allocation of resources.

Programs

CDC translates basic research into public health practices, interventions, and health delivery services and then implements and promotes their use.

Research

CDC conducts and funds studies to identify problems, needs, and opportunities related to modifiable behavioral and other risk factors for cancer and to identify the feasibility and effectiveness of cancer prevention and control strategies. Results are used to plan or improve cancer prevention and control activities.

Education

CDC develops and provides cancer prevention educational materials and campaigns and recommends priorities for health promotion, health education, and cancer risk reduction activities both for professionals and for the public.

General Services

CDC provides cancer-related Web sites, a public inquiries E-mail service and toll-free phone number, and a Web-based information system on selected cancer legislative issues. It also provides training and technical assistance for improving education and skills in the prevention, detection, and control of selected cancers.

Examples and Highlights of Selected CDC Cancer-Related Programs and Services

National Comprehensive Cancer Control



Initiative - Comprehensive cancer control (CCC) is an integrated, coordinated approach to reducing cancer's impact that includes monitoring, policy, research, education, programs, services, and evaluation. CDC supports states and tribes with funding and technical assistance to plan and implement CCC activities and programs. CDC and partners have developed a CCC framework that can be used to address cancer issues and establish priorities.

National Program of Cancer Registries -



As of 2001, CDC is supporting cancer monitoring registries in 45 states, the District of Columbia, and 3 territories with funding, technical assistance, standards for data

collection and use, training, and support for establishing computerized reporting and data-processing systems. Currently, 29 of these registries have had at least one year of data certified as high-quality by the North American Association of Central Cancer Registries.

National Breast and Cervical Cancer Early Detection Program -

This CDC-funded program provides free breast and cervical cancer screening and diagnostic services to uninsured/underinsured, low-income women. It also includes education and outreach activities, case management services, and research aimed at identifying barriers to and increasing the rate of screening. In its eleventh year of this program, CDC is supporting early



Breast and Cervical Cancer

detection programs in all 50 states, 6 U.S. territories, the District of Columbia, and 12 American Indian and Alaska Native organizations.

Colorectal Cancer Control Initiative - CDC is promoting colorectal cancer screening nationwide by educating health care providers and the public about the benefits of screening, screening procedures, and current screening guidelines. CDC also supports research, including studies to determine clinical and consumer barriers to colorectal cancer screening and the national capacity to conduct



screening. CDC offers, free for general use, the educational campaign "Screen for Life" and its associated materials.

Skin Cancer Primary Prevention and Education

Initiatives - CDC supports skin cancer monitoring, research, education, and interventions. CDC works with states and others to adapt and distribute its free "Choose Your Cover" educational campaign materials for use in schools and other settings. CDC and partners are also developing and sharing strategies to promote risk reduction measures among children and adolescents through school-based policies and programs.



Prostate Cancer Control

Initiative - CDC is focusing on providing the public, physicians, and policymakers with the information they need to make informed decisions about potential risks and benefits of prostate cancer screening and follow-up. CDC is conducting research related to development and use of educational materials and programs that help men and health care providers make informed decisions.



Tobacco Control Program -

CDC is reducing tobacco use through state- and community-based interventions, counter-marketing, policy development, monitoring, and evaluation. CDC develops and distributes tobacco and health information nationwide and provides funding and guidance for preventing and controlling tobacco use in all 50 states, 7 territories, 6 tribal-serving organizations, and the District of Columbia. Contact the program: 1-800-CDC-1311; tobaccoinfo@cdc.gov; <http://www.cdc.gov/tobacco/>.



General Cancer-Related Services

- Cancer prevention and control Web site (<http://www.cdc.gov/cancer>)
- Public inquiries E-mail service (cancerinfo@cdc.gov) and toll-free phone line (1-888-842-6355)
- Cancer legislation tracking and information service (<http://www.cdc.gov/cancer/legislat.htm>)
- Training and technical assistance related to CDC cancer programs

For more general cancer information, contact CDC's cancer prevention and control program at 1-888 842-6355 or cancerinfo@cdc.gov, or go to <http://www.cdc.gov/cancer>. For information on tobacco and cancer, contact CDC's tobacco control program at 1-800-CDC-1311 or tobaccoinfo@cdc.gov, or go to <http://www.cdc.gov/tobacco/>.